

**Appendix 1.** Pain-related medications that were included in present study.

<b>Exposure Definition</b>	<b>Drug Class</b>	<b>Drug Name</b>
Opioids	Opioids	Hydrocodone
		Oxycodone
		Morphine
		Methadone
		Fentanyl
		Meperidine
		Hydromorphone
		Oxymorphone
		Codeine
		Tramadol
Nonopioids	NSAIDs	Acetaminophen
		Aspirin
		Indomethacin
		Naproxen
		Ibuprofen
		Celecoxib
	SSRIs	Citalopram
		Paroxetine
		Sertraline
		Fluoxetine
		Escitalopram
	SNRIs	Fluvoxamine
		Duloxetine
		Venlafaxine
		Desvenlafaxine
		Milnacipran

**Appendix 2.** Associations of combined primary care and mental health and/or rheumatology utilization and pain-related medication prescriptions (opioid or nonopioid), 12 mo following index fibromyalgia diagnosis date among **male** ( $n = 4,441$ ) and **female** Veterans ( $n = 1,526$ ).

Model Variable	<4 PC Visits Only	≥4 PC Visits Only	≥4 PC Visits & MH	≥4 PC Visits & RH	≥4 PC Visits, MH & RH
<b>≥2 Opioid Prescriptions</b>					
Relative Risk (95% CI)					
Males, Model 3*	1.00 (reference)	2.02 (0.88-4.63)	2.25 (1.15-4.42)	1.02 (0.16-6.51)	2.32 (1.16-4.67)
Males, Model 4†	1.00 (reference)	1.43 (0.73-2.80)	1.83 (1.09-3.08)	1.00 (0.27-3.69)	1.89 (1.11-3.20)
Males, Model 2	0.50 (0.22-1.23)	1.00 (reference)	1.09 (0.65-1.84)	0.52 (0.09-3.06)	1.10 (0.64-1.89)
Females, Model 3*	1.00 (reference)	2.53 (0.31-20.97)	2.96 (0.46-19.05)	**	3.00 (0.45-19.95)
Females, Model 4†	1.00 (reference)	2.61 (0.28-24.10)	4.25 (0.65-27.68)	**	4.15 (0.63-27.27)
Females, Model 2	0.47 (0.05-4.13)	1.00 (reference)	1.39 (0.42-4.60)	**	1.32 (0.39-4.43)
<b>≥2 Nonopioid Prescriptions</b>					
Relative Risk (95% CI)					
Males, Model 3*	1.00 (reference)	3.38 (0.99-11.59)	7.11 (2.40-21.06)	2.00 (0.27-14.80)	8.00 (2.65-23.52)
Males, Model 4†	1.00 (reference)	2.66 (1.17-6.04)	4.76 (2.35-9.64)	2.57 (0.78-8.48)	5.18 (2.55-10.51)
Males, Model 2	0.29 (0.08-1.02)	1.00 (reference)	2.05 (1.13-3.70)	0.59 (0.10-3.53)	2.28 (1.25-4.14)
Females, Model 3*	1.00 (reference)	1.05 (0.26-4.24)	2.24 (0.83-6.03)	0.94 (0.22-4.03)	2.44 (0.90-6.57)
Females, Model 4†	1.00 (reference)	1.67 (0.45-6.19)	3.27 (1.17-9.10)	1.88 (0.49-7.22)	3.49 (1.25-9.74)
Females, Model 2	0.97 (0.24-3.90)	1.00 (reference)	2.13 (0.79-5.76)	0.83 (0.20-3.38)	2.26 (0.83-6.10)

\*Model 3 adjusts for same variables in Model 2 in addition to year of index fibromyalgia diagnosis (10 nonreferent indicator variables for calendar years 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011) and whether index fibromyalgia diagnosis was in rheumatology setting.

†Model 4 is same as Model 1, excluding individuals with 1 diagnosis of anxiety, posttraumatic stress disorder or depression.

\*\*Too few events limited risk estimation.

CI = confidence interval, PC = primary care, MH = mental health, RH = rheumatology, Rx = prescription.